

On-Line Resources for Local Multi-Hazard Mitigation Planning

General Mitigation Information



Hazard Mitigation in Massachusetts

Provides general information about hazard mitigation and what it is. Includes links to the State Hazard Mitigation Plan, the Flood Hazard Mitigation Guidebook and various other resources.

<http://www.state.ma.us/dem/programs/mitigate/index.htm>



FEMA Mitigation Grant Programs

provides an overview of the Pre-Disaster Mitigation (PDM) Program with links to other mitigation resources

<http://www.fema.gov/fima/mitgrant/shtm#pdm>

The Disaster Mitigation Act of 2000 (DMA2K) / Public Law 106-390 – October 30, 2000

a PDF version of DMA2K

http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=106_cong_public_laws&docid=f:publ390.106.pdf

The Interim Final Rule – Federal Register Part III, 44 CFR Parts 201 and 206, “Hazard Mitigation Planning and Hazard Mitigation Grant Program” published February 26, 2002

a PDF version of the Interim Final Rule, detailing Federal guidelines for state and local multi-hazard mitigation planning

http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=2002_register&docid=02-4321-filed.pdf

General Planning Websites



American Planning Association

<http://www.planning.org>



PlannersWeb

provides city and regional planning resources

<http://www.plannersweb.com>

Mapping the Hazards – Geographic Information Systems (GIS) and Mapping

MASSGIS

part of the Executive Office of Environmental Affairs (EOEA), provides an introduction to, and general information about GIS, including industry and technology updates, map ordering and on-line mapping services, and free datalayer downloads

<http://www.state.ma.us/mgis/> the homepage

<http://www.state.ma.us/mgis/laylist.htm> the site for downloading datalayers

“Getting Started With GIS: A Guide For Municipalities”

A GIS needs analysis guide for communities provided by the Massachusetts Department of Housing and Community Development and MassGIS

<http://www.state.ma.us/dhcd/components/dcs/publications/gis.pdf>

The Multi-Hazard Mapping Initiative (MMI)

Provides, “A living atlas of hazards data and map services for advisory purposes supplied from a network of hazard and base map providers.” An initiative of FEMA and the National Oceanic and Atmospheric Administration (NOAA), this site provides users with a search engine for finding hazards data specific to their areas of location. Data includes maps addressing flood, earthquake, windstorms, etc.

<http://www.HazardMaps.gov>

The National Spatial Data Infrastructure & Clearinghouse (NSDI) and Federal Geographic Data Committee (FGDC)

source for information on producing and sharing geographic data

<http://www.fgdc.gov>

The OpenGIS Consortium

industry source for information on developing standards and specifications for GIS data

<http://www.opengis.org>

Determining Risk and Vulnerability

Vulnerability Assessment Tutorial

an online tutorial developed by the National Oceanic and Atmospheric Administration (NOAA) that gives general step-by-step instructions on how to complete a local risk and vulnerability assessment

<http://www.csc.noaa.gov/products/nchaz/htm/mitigate.htm>

Case Study: an example of a completed risk and vulnerability assessment





<http://www.csc.noaa.gov/products/nchaz/htm/case.htm>

FEMA – Understanding Your Risks


step-by-step guidance on completing a local risk assessment

http://www.fema.gov/fima/planning_toc3.shtml



Disasters and Hazards Information

-  FEMA - How to deal with specific hazards
provides links to various hazards and information about dealing with them
<http://www.fema.gov/hazards/>
-  National Oceanic and Atmospheric Administration (NOAA)
Provides information on various projects and research the agency is engaged in. Good source for information on climate and weather.
<http://www.websites.noaa.gov>
-  Natural Hazards Center at the University of Colorado
A “clearinghouse for information on natural hazards and human adjustments to hazards and disasters”. A source for on-line publications and periodicals and the dissemination of information.
<http://www.colorado.edu/hazards>
-  National Climatic Data Center
“The world’s largest active archive of weather data.”
<http://lwf.ncdc.noaa.gov/oa/ncdc.html>

Massachusetts Regional Planning Agencies (RPAs)

-  Massachusetts Association of Regional Planning Agencies (MARPA)
Provides information on MARPA, comprehensive summary pages of all 13 Massachusetts RPAs, links to RPA websites, and contact and planning region information. Use this site to find the member communities of each RPA.
<http://www.pvpc.org/marpa/marpa.html#>

National Flood Insurance Program

- provides information on the National Flood Insurance Program*
<http://www.fema.gov/nfip/>
-  Federal Insurance and Mitigation Administration (FIMA)
Provides information on the Federal Insurance and Mitigation Administration. Lists links to additional resources.
<http://www.fema.gov/fima>
-  Community Rating System (CRS)
summarizes the Federal Community Rating System
<http://www.fema.gov/nfip/crs.htm>

Northeast States Emergency Consortium (NESEC)

A not for profit natural hazard mitigation and emergency management organization. Provides information on various hazards, funding resources, and other information.

<http://www.nesec.org>

NESEC's website also features the brochure, "The Power of Prevention: Taking Action Before Disaster Strikes," an excellent resource for introducing community residents to the importance of hazard mitigation.

<http://www.nesec.org/brochure.pdf>

Additional Resources



"Resources For Vibrant Communities"

A guide published by the Massachusetts Department of Housing and Community Development. Provides a listing of financial and technical assistance resources for communities.

<http://www.state.ma.us/dhcd/publications/418b.pdf>